rasurbo
Get Quality & Get Value

REAL Power &

datasheet

RAP350 - 350 watts
RAP450 - 450 watts

80 PLUS

active PFC

EuP/ErP Ready

PSUs RASURBO REAL&Power RAP350 | RAP450

80Plus® - state-of-the-art for efficient and reliable power supplies. **RASURBO's** new series, **REAL&Power**, complies with these requirements. The series comes with 4 different versions: 350, 450, 550 and 650W - 550 and 650 are even offering a cable management system.

technical details

- ☑ enclosure varnished in green & black
- ☑ 350 | 450 watts version
- ☑ til 85% efficiency
- ☑ energy-saving certified by (80plus.org)
- ☑ EuP/ErP ready
  (less than 1 watt power consumption in standby)
- ☑ fullrange (100 - 240 Voltage)
- ☑ 20+4 Pin ATX combo connector
- ☑ ATX 12 V version 2.3
- ☑ 3x S-ATA connector
- ☑ PCI-E 2.0 (6+2pins), RAP350 x1 | RAP450 x2
- ☑ silent 120 mm fan, ca. 16 dB(A)
- ☑ automatically controlled fan speed
- ☑ Active power factor correction (≤99%)
- ☑ comprehensive protection package, e. g.:
  - overvoltage protection (OVP)
  - overpower protection (OPP)
  - short-circuit protection (SCP)
    - overcurrent protection (OCP)
  - undervoltage protection (UVP)
- ☑ retail packaging (german/english)
- ☑ ce-certified, 24 months of warranty
- ☑ shrouded cables of approx. 85 cm length
- ☑ incl. power cord / mounting screws

electric details

AC Input		< 100-240 V, 50-60 Hz, RAP350 - 6 A | RAP450 - 8 A >					
DC Output		+3.3 V	+5 V	+ 12 V1	+12 V2	-12V	+5V sb
RAP350	350 W	21 A	15 A	14 A	14 A	0.3 A	2.5 A
RAP450	450 W	24 A	15 A	22 A	20 A	0.3 A	3.0 A

connectors	pins	RAP350	RAP450
ATX	20+4	1x	1x
EPS	4+4	1x	1x
+12 V	4	-	-
PCIe 1.0	6	-	-
PCIe 2.0	6+2	1x	2x
S-ATA	6	3x	3x
HDD	4	3x	3x
FDD	4	1x	1x

logistic details

psu dimensions	L 150 x W 140 X H 85 mm
dimensions with packaging	L 185 x W 160 x H 160 mm
psu weight	RAP350 = 1.40 kg | RAP450 = 1.50 kg
weight with packaging	RAP350 = 1.75 kg | RAP450 = 1.85 kg
packing unit	9 PSUs per box
pallet	26 boxes per pallet
packaging type	retail box in german/english language
customs tariff number	850 440 309 0
country of origin	CN
EAN code RAP350	4716 1233 1374 8
EAN code RAP450	4716 1233 1375 5

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